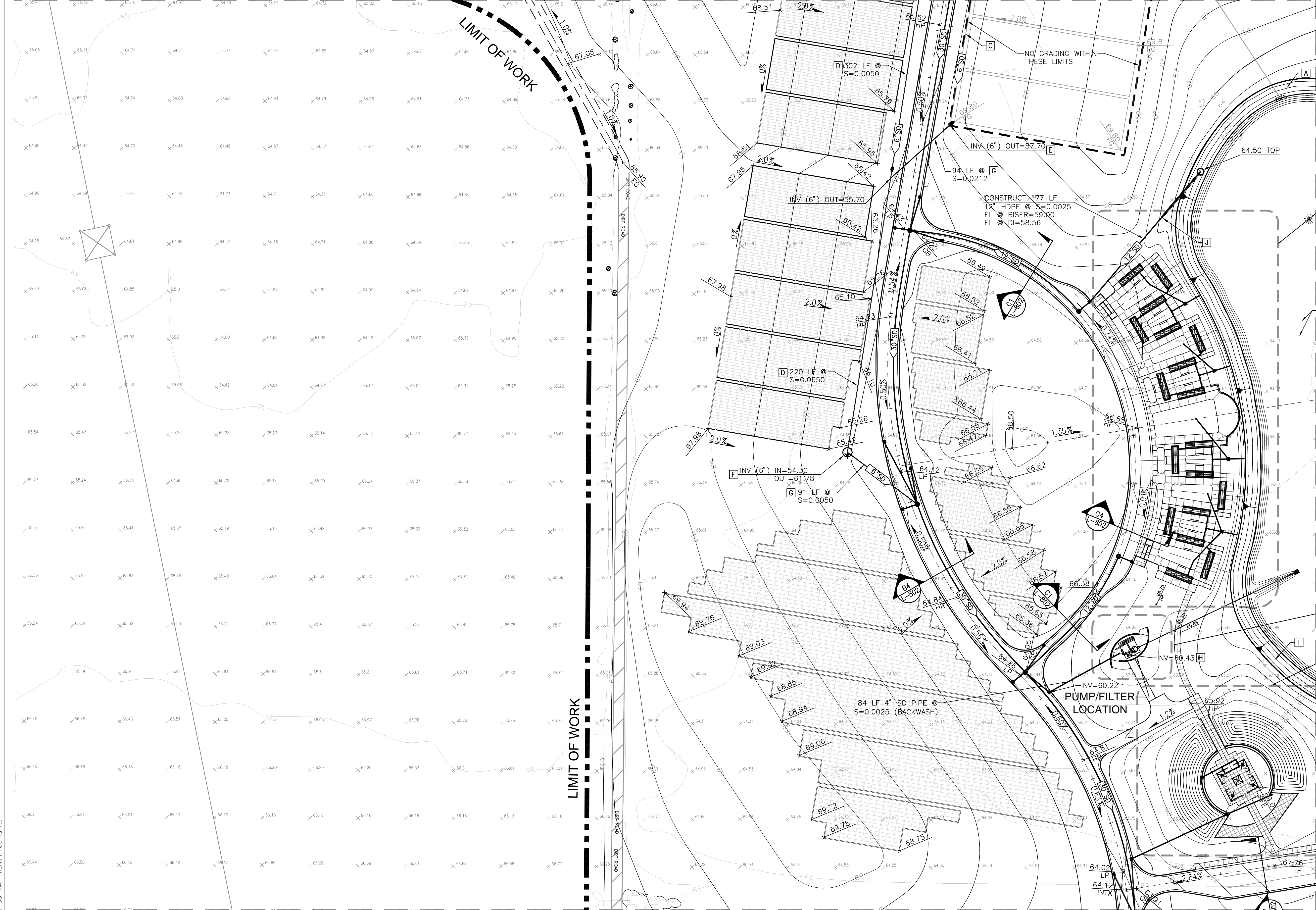


MATCHLINE - SEE SHEET L-501



MATCHLINE - SEE SHEET L-505

CONSTRUCTION NOTES

- [A] REGRADE POND SLOPE PER POND DETAIL F1, SHEET L-513.
- [B] LIMITS OF FAST TRACK POND.
- [C] EXISTING CRYPT SUB-DRAIN.
- [D] CONSTRUCT 6" ADS N-12, SMOOTH INTERIOR, PERFORATED CRYPT SUB-DRAIN. LENGTH AND SLOPE AS INDICATED.
- [E] CONSTRUCT CLEANOUT PER DETAIL C9, SHEET L-608
- [F] CRYPT SUB-DRAIN PUMP.
- [G] CONSTRUCT ADS N-12, SMOOTH INTERIOR CRYPT SUB-DRAIN. LENGTH AND SLOPE AS INDICATED.
- [H] AREA DRAIN PER DETAIL E8, SHEET L-608.
- [I] INSTALL BENTONITE LINER FROM 2' BEYOND TOP OF BANK TO 15' BEYOND BOTTOM OF SLOPE.
- [J] PLACE CONCRETE COLLAR 12" WIDER THAN PIPE. 6" THICK AT 60LF FROM PIPE RISER; OMIT ROCK BEDDING FROM RISER TO COLLAR; FILL WITH SLURRY TO 6" ABOVE PIPE. BACKFILL PER TRENCH DETAILS.

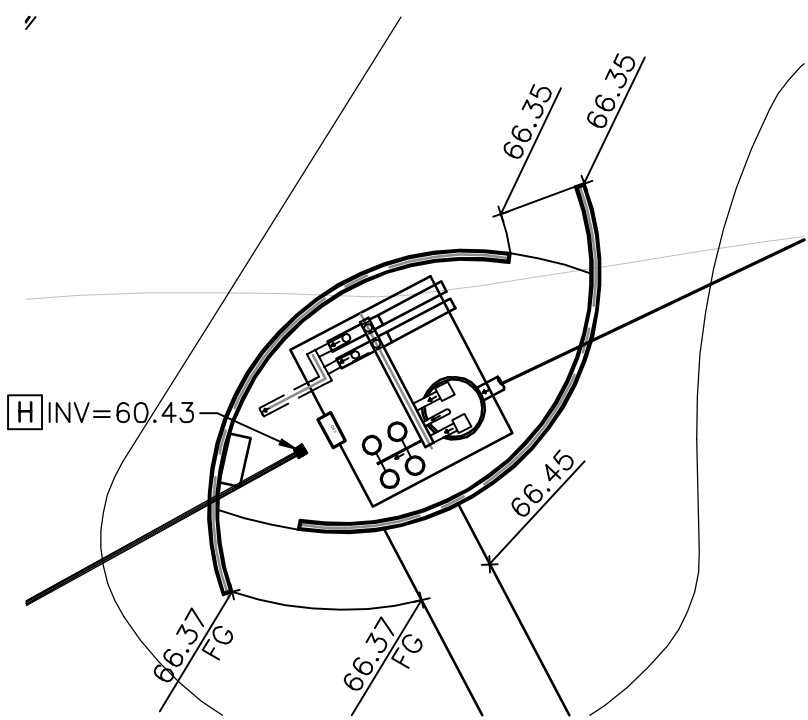
LEGEND

- | PROPOSED | DESCRIPTION |
|----------|-------------|
| | |

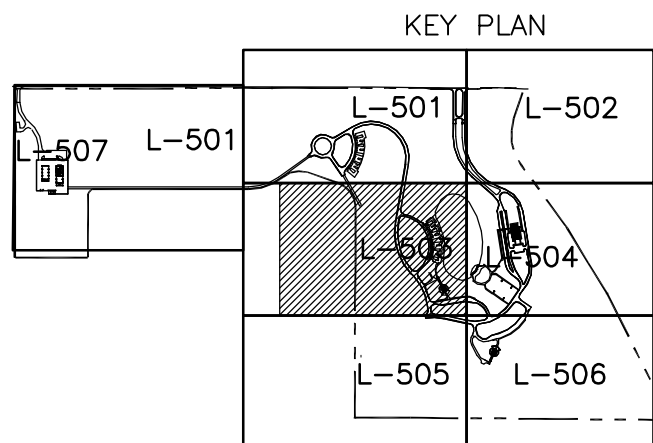
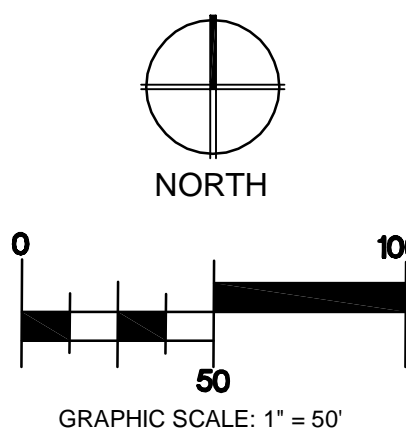
COLUMBARIUM ONE
SEE ENLARGEMENT PLAN
SHEET L-509

PUMP/FILTER LOCATION
SEE ENLARGEMENT PLAN
THIS SHEET

COMMITTAL SHELTER #1
SEE ENLARGEMENT PLAN
SHEET L-511



E8 PUMP/FILTER LOCATION
NOT TO SCALE



AS - BUILT DRAWINGS

Drawing Title GRADING PLAN	Project Title NEW NATIONAL CEMETERY PHASE IB DEVELOPMENT		Date: MARCH 2010
	Building Number	Checked JAT	Drawn WWR
	Location SACRAMENTO VALLEY VA NATIONAL CEMETERY SOLANO COUNTY, CALIFORNIA		DRAWING NO. L-503 Dwg. 67 of 222

	MARCH 2010
Revisions	Date

AS-BUILT DRAWINGS
PREPARED FROM AS-BUILT DRAWINGS
PROVIDED BY CLARK & SULLIVAN,
FEBRUARY, 2010. INFORMATION HAS NOT
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PERRY DESIGN	2091 HIDDEN GOLD TRAIL, COOL, CA 95614 (530) 823-2621

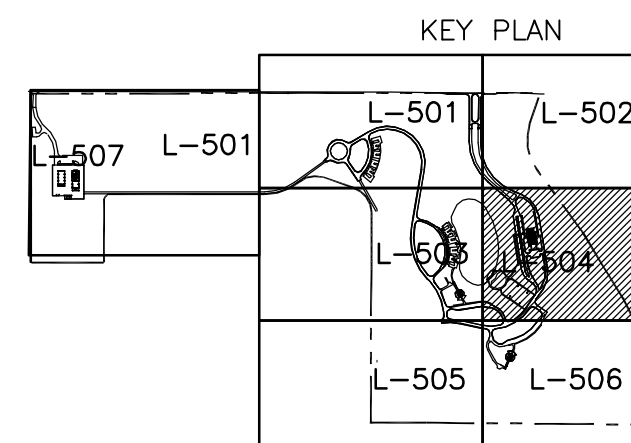


N ATIONAL
C EMETERY
A DMINISTRATION

STORM DRAINAGE P
4040 GPM
MH RIM=65.0
15.7' VERTICAL LIFT

- A** OUTFALL PER DETAIL F5, SHEET L-609, WITH 34"x5"x3"D RIVER COBBLES.
- B** CONNECT TO EXISTING OUTFALL PIPE.
- D** STORM DRAIN MANHOLE WITH ROLL CURB INLET FRAME AND GRATE AND SQUARE TO ROUND ADAPTER, PER DETAILS C1, E6, & D1, SHEET L-608.
- E** 4" PERFORATED HDPE.
- F** INLET PER DETAIL F5, SHEET L-609, WITH 6"x5"x3"D RIVER COBBLES.
- G** OUTFALL TO POND PER DETAIL F9, SHEET L-609.

<u>PROPOSED</u>	<u>DESCRIPTION</u>
	STORM DRAIN
	STORM MANHOLE
	DRAINAGE INLET
	PHASE BOUNDARY / LIMITS OF GRADING
	STORM DRAIN PUMP
	SLOPE ARROW
	SPOT ELEVATION; DESCRIPTION PER ABBREVIATION
	PAD GRADE ELEVATION
	SLOPE BANK (2:1 UNLESS OTHERWISE NOTED)
	FLOW LINE



Drawing Title <div>GRADING PLAN</div>		Project Title <div>NEW NATIONAL CEMETERY PHASE IB DEVELOPMENT</div>		Date: <div>MARCH 2010</div>
Approved: Director, Office of Construction Management		Building Number	Checked JAT	Drawn WMR
Approved: Director, Project Management Service		Location <div>SACRAMENTO VALLEY VA NATIONAL CEMETERY SOLANO COUNTY, CALIFORNIA</div>		Drawing NO. <div>L-504</div> Dwg. 6B OF 222

[illegible]

AS-BUILT DRAWINGS
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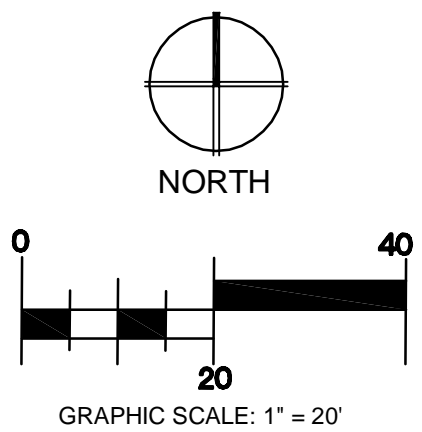
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PERRY DESIGN	2091 HIDDEN GOLD TRAIL, COOL, CA 95614 (530) 823-2621



NATIONAL
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ADMINISTRATION

- A. AREA DRAIN, DRAIN OUTFALL TO POND.
- B. 6" HDPE, LENGTH AND SLOPE AS INDICATED. PLACE PIPE THROUGH RETAINING WALL, CUT FLUSH WITH FACE OF WALL. COORDINATE OPENING WITH STRUCTURAL REQUIREMENTS FOR REINFORCING.
- C. MICRO CHANNEL DRAIN, GRAY, BY NDS OR APPROVED EQUAL. LENGTH AS INDICATED.
- D. MICRO CHANNEL CLEANKOUT, GRAY, BY NDS OR APPROVED EQUAL.
- E. MICRO 1-1/2" SCHEDULE 40 SPIGOT BOTTOM OUTFLET. CONNECT TO AREA DRAIN.
- F. 3"x6" ROCK EROSION PROTECTION. LAY FILTER FABRIC BENEATH ROCK. TOP OF ROCK TO BE SAME AS FINISHED SURFACE. PROVIDE 12"x12" KEY AT 50' OC.

PROPOSED	DESCRIPTION
	STORM DRAIN
	STORM MANHOLE
	DRAINAGE INLET
	PHASE BOUNDARY / LIMITS OF GRADING
	STORM DRAIN PUMP
	SLOPE ARROW
	SPOT ELEVATION; DESCRIPTION PER ABBREVIATION
	PAD GRADE ELEVATION
	SLOPE BANK (2:1 UNLESS OTHERWISE NOTED)
	FLOW LINE



A diagram showing a power cord with a two-prong plug connected to a power outlet. The cord is shown entering a device from the top.

Drawing Title GRADING PLAN FLAG ASSEMBLY AREA ENLARGEMENT	Project Title NEW NATIONAL CEMETERY PHASE 1B DEVELOPMENT			Date: MARCH 2010
				Project No. 921CM2001B
Approved: Director, Office of Construction Management	Building Number	Checked JAT	Drawn WMR	DRAWING NO. L-512
Approved: Director, Project Management Service	Location SACRAMENTO VALLEY VA NATIONAL CEMETERY SOLANO COUNTY, CALIFORNIA			Dwg. 76 OF 222

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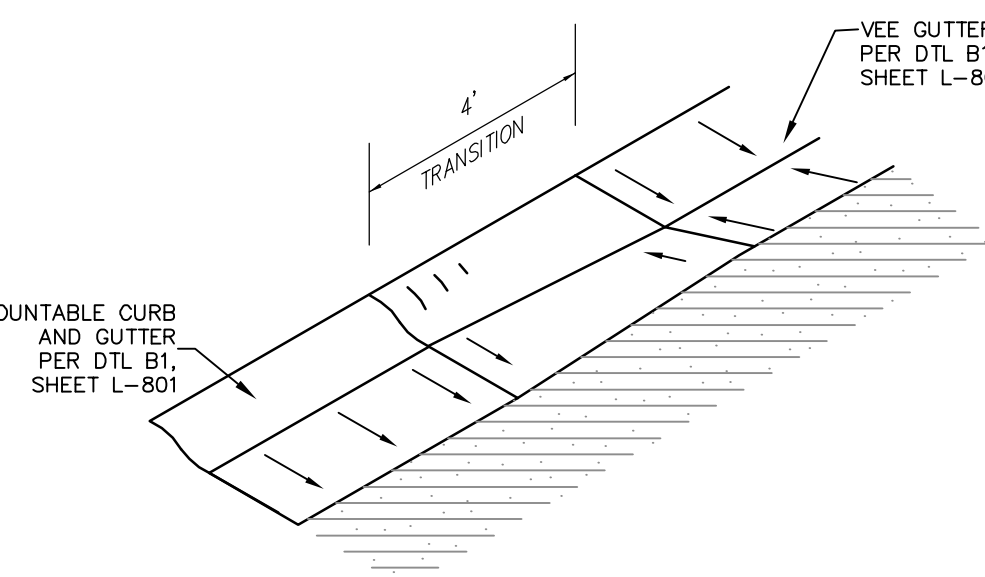
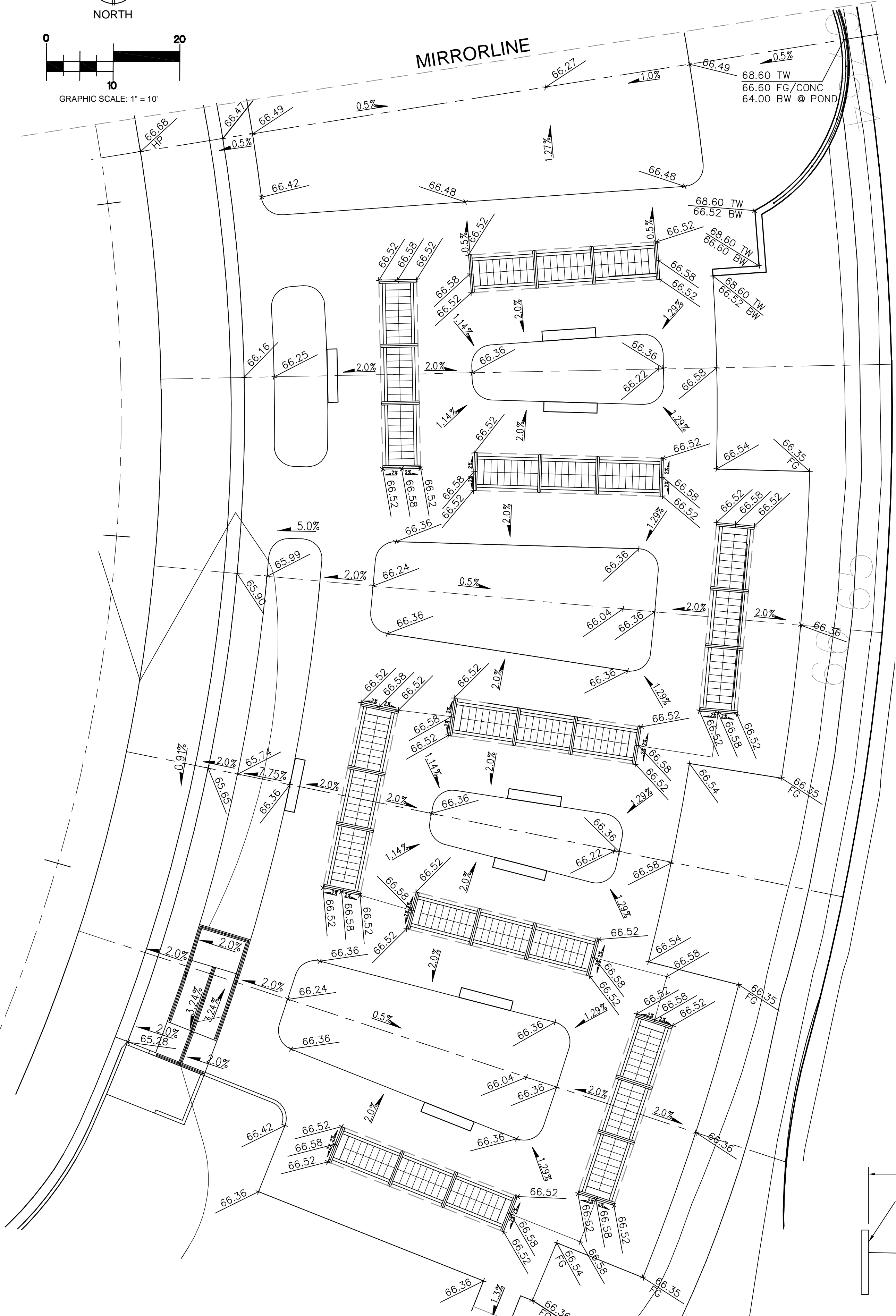
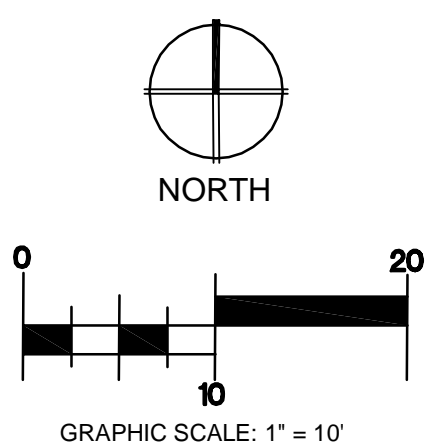
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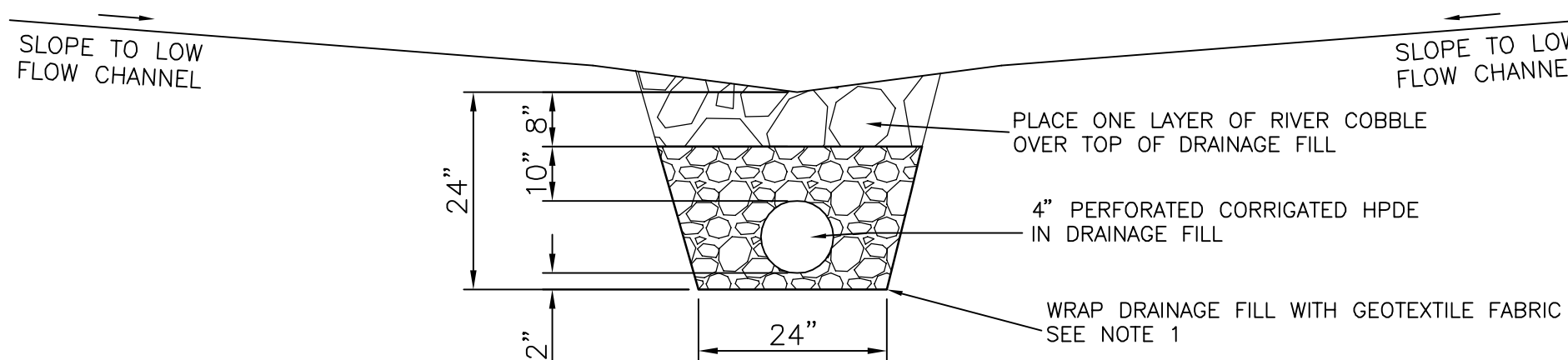


N A T I O N A L
C E M E T E R Y
A D M I N I S T R A T I O N



MOUNTABLE CURB TO VEE GUTTER

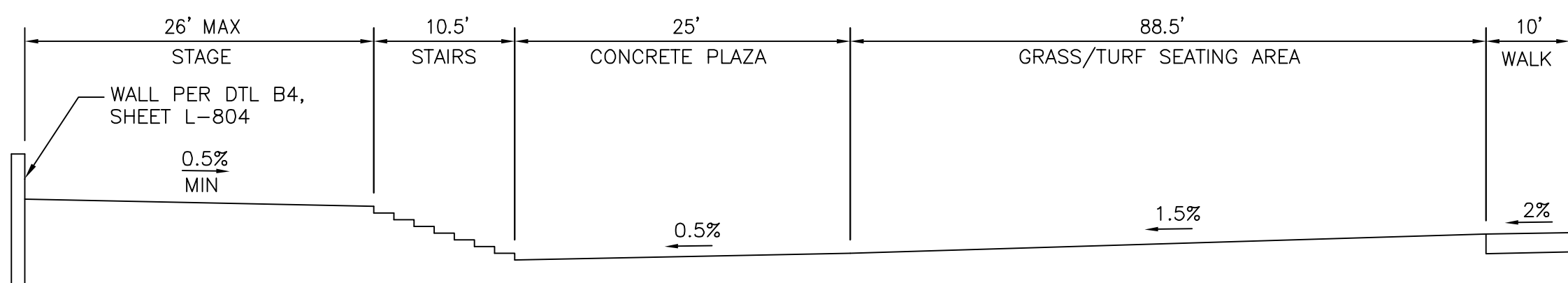
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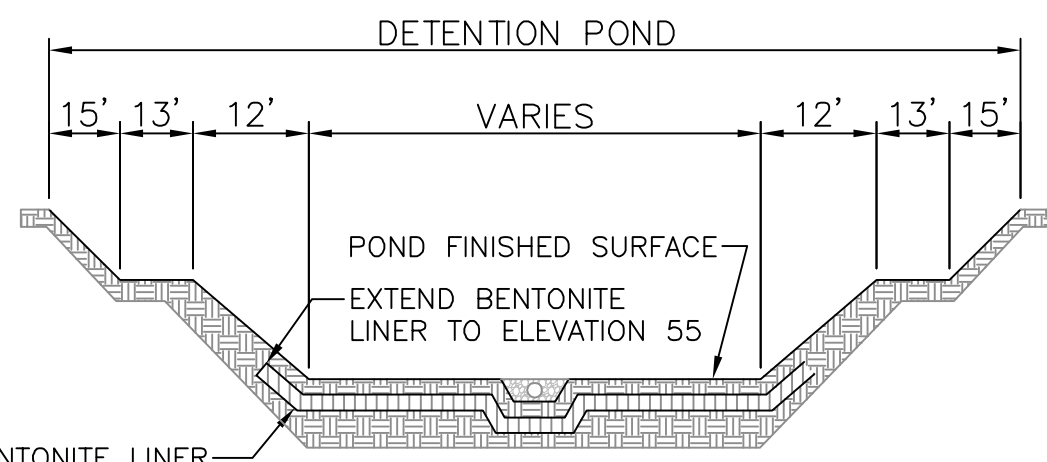
NOTES:

1. WRAP DRAINAGE FILL WITH GEOTEXTILE FABRIC. WRAP FABRIC OVER TOP OF DRAINAGE FILL AND COVER WITH ONE LAYER OF RIVER COBBLE.
2. DIMENSIONS SHOWN INTEND TO PROVIDE FOR ONE LAYER OF RIVER COBBLE. DIMENSION OF DRAINAGE FILL OVER TOP OF 4" PERFORATED PIPE SHOULD BE ADJUSTED TO ALLOW FOR ONE LAYER OF RIVER COBBLES.

NOT TO SCALE

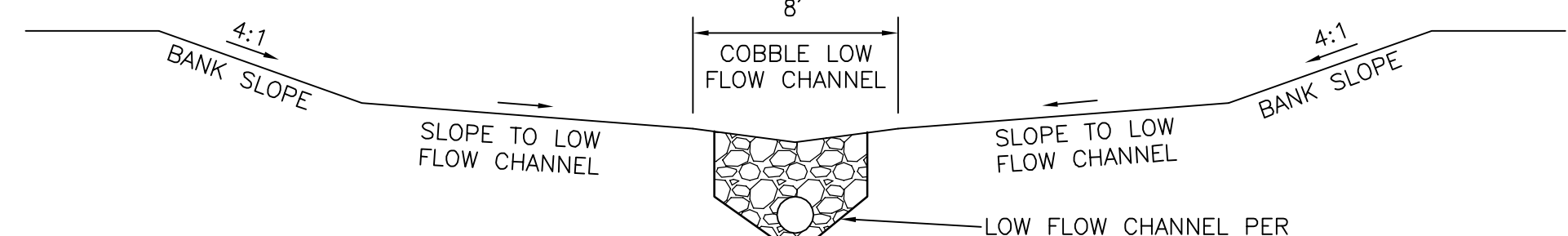


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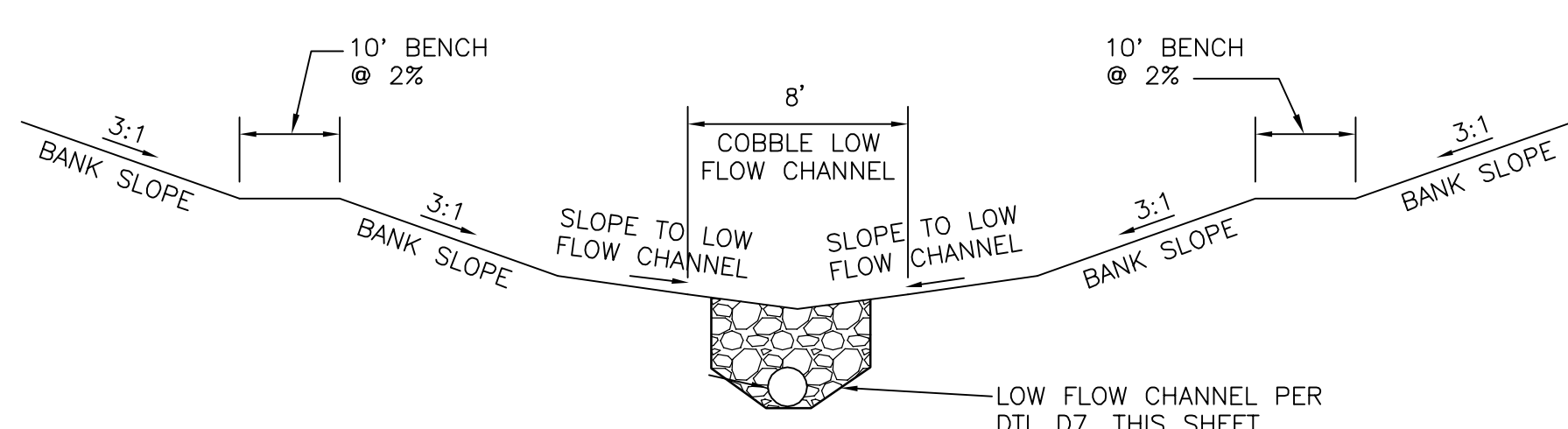


INSTALL BENTONITE LINER TO LIMITS SHOWN. OVER EXCAVATE LINER AREA 6". APPLY BENTONITE LINER USING THE "PURE BLANKET METHOD" PER SPECIFICATIONS. REPLACE UPPER 6" OF OVER EXCAVATED SOIL.

NOT TO SCALE



NOT TO SCALE



NOT TO SCALE

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PERRY DESIGN	2091 HIDDEN GOLD TRAIL, COOL, CA. 95614 (530) 823-2621



NATIONAL
CEMETERY
ADMINISTRATION

Project Title			Date:
NEW NATIONAL CEMETERY PHASE IB DEVELOPMENT			MARCH 2010
			Project No.
			921CM2001B
Building Number	Checked JAT	Drawn WMR	DRAWING NO.
Location SACRAMENTO VALLEY VA NATIONAL CEMETERY SOLANO COUNTY, CALIFORNIA			L-513
			Dwg. 77 of 222